

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
7 July 2005 (07.07.2005)

PCT

(10) International Publication Number
WO 2005/062080 A3

(51) International Patent Classification⁷: **G02B 1/04**,
C08L 83/04

(21) International Application Number:
PCT/JP2004/019469

(22) International Filing Date:
17 December 2004 (17.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2003-423726 19 December 2003 (19.12.2003) JP

(71) Applicant (for all designated States except US): **DOW CORNING TORAY CO., LTD.** [JP/JP]; 1-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo 1000005 (JP).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **YOSHITAKE, Makoto** [JP/JP]; c/o Dow Corning Toray Co., Ltd., 2-2, Chigusaigaann, Ichihara-shi, Chiba 2990108 (JP). **NAKANISHI, Koji** [JP/JP]; c/o Dow Corning Toray Co., Ltd., 2-2, Chigusaigaann, Ichihara-shi, Chiba 2990108 (JP). **MURAKAMI, Masashi** [JP/JP]; 3-30-1203, Chibaminato, Chuo-ku, Chiba-shi, Chiba 2600026 (JP). **TAKEUCHI, Kasumi** [JP/JP]; 681-205, Anesaki, Ichihara-shi, Chiba 2990111 (JP).

(74) Agent: **KUBOTA, Yoshitaka**; c/o Asa International Patent Firm Chiba Office, Takada Building 2F, 2-15, Yayoicho, Inage-ku, Chiba-shi, Chiba 2630022 (JP).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
2 March 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ADDITION-CURABLE ORGANOPOLYSILOXANE RESIN COMPOSITION

(57) Abstract: Addition-curable organopolysiloxane resin composition comprising an organopolysiloxane resin that contains at least alkenyl, hydroxyl, and phenyl directly bonded to silicon of which at least 30 mole% is phenyl; an organohydrogenoligosiloxane or organohydrogenopolysiloxane that contains at least phenyl directly bonded to silicon of which at least 20 mole% is phenyl; and an addition reaction-curing catalyst.



WO 2005/062080 A3